

BLUE EMITTING TRIS (8-OXOQUINOLINE) ALUMINUM (III) (Alq₃)ABSTRACT OF THE DISCLOSURE

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Process for the preparation of the facial isomer of tris(8-oxoquinoline) aluminum(III) (Alq₃), comprising the step of heating α -Alq₃ in solid phase at a temperature equal to or higher than 350°C but lower than 420°C, to obtain a mixture of γ -Alq₃ and δ -Alq₃.

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(Figure 2)